

**COMMITTEES:  
ARMED SERVICES**

SUBCOMMITTEES:  
READINESS  
TACTICAL AIR AND LAND FORCES

**JUDICIARY**

SUBCOMMITTEES:  
COURTS, THE INTERNET, AND INTELLECTUAL PROPERTY  
CRIME, TERRORISM, AND HOMELAND SECURITY  
COMMERCIAL AND ADMINISTRATIVE LAW

**SCIENCE**

SUBCOMMITTEE:  
SPACE AND AERONAUTICS



**J. Randy Forbes**  
**United States Congress**  
**4th District, Virginia**

April 26, 2006

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The Honorable George W. Bush  
The White House  
Washington, D.C. 20500

Dear Mr. President:

I am writing to you to follow up on the discussion we had during our meeting on March 29, 2006 about Modeling and Simulation and the recent Modeling and Simulation Leadership Summit. Your declaration of Modeling and Simulation as a "National Critical Technology" essential to U.S. world economic leadership would be a significant step toward advancing your science and technology agenda.

Modeling and Simulation has allowed us to create a degree of jointness among our armed services not otherwise possible. It is providing the capability to train our troops and offering the predictive analysis to keep them safe. While this technology grew out of the Department of Defense, it is now exploding in the areas of medicine, construction and urban planning. Most of all, next to NASA, it is the greatest magnet attracting young people to math and science in the world today.

As Chairman of the Modeling and Simulation Caucus in the U.S. House of Representatives, I would like to share with you some of the outcomes of the Modeling and Simulation Leadership Summit conducted on February 6, 2006 in Suffolk, Virginia.

With an audience of approximately 350 members of industry and government, the Summit underscored the importance of the Modeling and Simulation industry to the economic productivity of our nation. Modeling and Simulation certainly keeps within your emphasis on science and technology as the basis of maintaining and growing America's competitiveness in international markets.

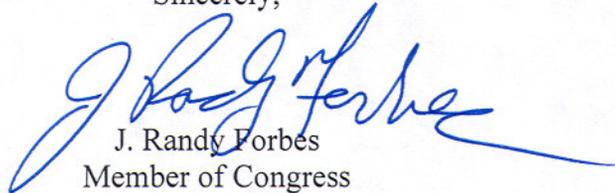
Modeling and Simulation is the single most powerful tool available to support our nation's international competitiveness in a wide variety of economic sectors. It is clear that an effective and diverse national industrial infrastructure already exists to advance this industry.

The Modeling and Simulation Caucus offers you and your Administration a distinctive and imaginative opportunity to highlight your commitment to America's international economic competitiveness. At the same time, this technology will address other pressing national challenges of military preparedness and operations, homeland security, disaster preparedness and relief, energy management and education.

There is much promise in what Modeling and Simulation can offer our country. I look forward to working with you to ensure that the United States remains a world leader in science and technology through the application of innovative solutions such as Modeling and Simulation.

With kind personal regards, I am

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Randy Forbes", with a long horizontal flourish extending to the right.

J. Randy Forbes  
Member of Congress